



**SAN BERNARDINO COUNTY
EMERGENCY
MEDICAL CARE COMMITTEE**

**Richard Sewell Training Center (RSTC)
2824 E. W Street
San Bernardino, CA 92415**



**May 15, 2008
9:00 a.m.**

A G E N D A

I. CALL TO ORDER

II. APPROVAL OF MINUTES – March 20, 2008

III. ICEMA UPDATE

- A. EMS MISS Status Report
- B. Legislative Update
- C. EMCC Member Vacancy
- D. ICEMA FY 2008-09 Fee Ordinance

INFO/ACTION

IV. ICEMA MEDICAL DIRECTOR

- A. STEMI Update
- B. Narcotics

INFO/ACTION

V. OLD BUSINESS

- A. Hospital Diversion Report - e-mailed separately
- B. Bed Delay Report - e-mailed separately
- C. Base Hospital Reports - e-mailed separately
- D. Utilization of PBC Trust Fund (Liquidated Damages)
- E. Annual Report - Approval
- F. EMCC Workshop

INFO/ACTION

VI. NEW BUSINESS

- A. Standard EMS Miss Reports
- B. Data Plan

INFO/ACTION

VII. COMMITTEE/TASK FORCE REPORTS

By-law Committee

INFO/ACTION

VII. OTHER/PUBLIC COMMENT

IX. COMMITTEE MEMBER REQUESTS FOR NEXT MEETING

X. NEXT MEETING DATE AND LOCATION
November 15, 2007
Richard Sewell Training Center (RSTC)
2824 E. W Street
San Bernardino, CA 92415

XII. ADJOURNMENT

The San Bernardino County Emergency Medical Care Committee (EMCC) meeting facility is accessible to persons with disabilities. If assistive listening devices or other auxiliary aids or services are needed in order to participate in the public meeting, requests should be made through the Inland Counties Emergency Medical Agency at least three (3) business days prior to the EMCC meeting. The telephone number is (909) 388-5823, and office is located at 515 North Arrowhead Avenue, San Bernardino, CA.

AGENDA ITEM II

Approval of Minutes

SAN BERNARDINO COUNTY EMERGENCY MEDICAL CARE COMMITTEE

Rancho Cucamonga Council Chambers
10500 Civic Center Drive
Rancho Cucamonga, CA 91730

March 20th, 2008

COMMITTEE	ORGANIZATION	EMS AGENCY STAFF	POSITION
<input checked="" type="checkbox"/> Mark Cantrell	Consumer Advocate	Virginia Hastings	Executive Director
<input checked="" type="checkbox"/> Jim Holbrook	Training Institution	Dr. Vaezazizi	Medical Director
<input checked="" type="checkbox"/> Diana McCafferty	Private Ambulance Provider	Karen Brawley	Secretary
<input checked="" type="checkbox"/> Marie Podboy	Air Ambulance Provider	Georgi Collins	EMS Nurse
<input type="checkbox"/> Chad Clark, MD	ER/Trauma Physician	Diane Fisher	Program Coordinator
<input type="checkbox"/> Hector Rodriguez	City Manager Representative	Joe Lick	Staff Analyst II
<input checked="" type="checkbox"/> James Holmes	Hospital Administrator	Mark Roberts	EMS Technical Consultant
<input checked="" type="checkbox"/> Stephen Miller	Law Enforcement	Sherri Shimshy	EMS Nurse
<input checked="" type="checkbox"/> Chief Bill Smith	Fire Chief	Denice Wicker-Stiles	Assistant Administrator
<input checked="" type="checkbox"/> Art Andres	EMT-P		
<input type="checkbox"/> Rick Britt	Communications		
<input checked="" type="checkbox"/> Kelly Bernatene	EMS Nurse		
<input checked="" type="checkbox"/> Troy Pennington, MD	Physician		
Other Attendees			
Bill Jones	Mercy Air	Kent McCurdy	Mission Ambulance
Stephanie Rasmussen	RCFD	Joe Powell	Rialto Fire
Christina Bivona-Tellez	HASC	Rick Hartsock	Mission Ambulance
Dave Molloy	AMR Redlands	Art Andres	OFD
Joy Peters, RN	ARMC	Mark Hartwig	RCFD
Nancy Hernandez	LLUMC/CH	Susie Moss	AMR
Art Rodriguez	Desert Ambulance	T. Nguyen	American Heart Assoc.
Sandy Carnes	RCFD	Roy Cox	Mercy Air

I. CALL TO ORDER

The Chairman called the meeting to order at 9:05 a.m.

II. CORRECTION/APPROVAL OF JANUARY 17, 2008 MINUTES

A correction was made to the January 17, 2008 minutes: On the 3rd page, under Section III, "ICEMA Update", subsection E., "CRMC (Additional Item Requested by Commissioner Smith)", third paragraph, the sentence should read, "Mr. Cantrell asked if there are any

adverse impacts of proposed changes...” With correction, the minutes were approved.

MSC: Chief Smith/Mr. Cantrell

III. ICEMA UPDATE

A. EMS MISS Status Report

Mark Roberts gave a status report on the EMS MISS Project. The ICEMA server has received about 45,000 electronic run reports so far. Running Springs Fire will be coming onto the system soon. Big Bear Lake Fire is conducting field tests. Zoll Data Systems is in the process of creating an export into ICEMA server. In April we will start field trials with the City of San Bernardino Fire. San Antonio Community Hospital has already printed 45,000 pages; the system is being heavily used. The number of pages is not directly related to transports. ConFire is programming the interface.

Chief Smith voiced a concern regarding a missing ToughBook; Mr. Roberts replied that the ToughBooks do not have encryption. AMR purchased encryption software and installed on all the computers they have in the field. Chief Smith was concerned about violating HIPPA regulations. Mrs. Hastings replied that is up to the provider to provide encryption. Mr. Roberts further answered that the data remain on the laptop for the amount of time the provider sets to auto-archive information. The number of days is a management decision.

Diana McCafferty did ask about the new update coming out dealing with the new Medicare issues. Mr. Roberts responded the update is due out at any time.

B. Legislation Update

Mrs. Hastings gave an update on pending legislation. AB 2917 Torrico appears to be the new vehicle for EMT-1 licensure. We are watching the Ashburn Bill. SB 1141 concerns public safety air transports. EMSAAC is working with sponsors to ensure language does not exclude public safety medical air transports from adhering to State Regulations and local EMS agency policies and procedures. The sponsors have indicated willingness to address EMSAAC concerns

C. Colorado River Medical Center Update

Mrs. Hastings reported that to date the City of Needles and San Bernardino County have not arrived at agreement concerning the level of service the County could support. Dr. Vaezazizi commented that protocol has been developed to permit minor 9-1-1 calls to continue to be transported to CRMC if it becomes a primary/urgent care center.

IV. ICEMA MEDICAL DIRECTOR

A. STEMI Update

Dr. Vaezazizi stated that the STEMI will go to the ICEMA Governing Board for approval on April 22, 2008; we anticipate approval. The applications will then be sent to each general acute care hospital. The application fee is \$5,000 and will defray costs associated with processing the application, including provision of a fee to interventional cardiologists assisting in site surveys. Hospitals that may have accreditation by the Chest Pain Society will not be required to pay the application fee.

B. Emergency Policy Reference 14007, “Determination of Death on Scene”

Dr. Vaezazizi reported that this protocol was recently updated. Item No. 8 used to read just “blunt trauma” and now reads “severe blunt force trauma”. This protocol does not differentiate between adults and children. Criteria were added to document asystole in two leads as per the recommendation of the trauma surgeons at the TSAC meeting.

Mr. Holbrook requested clarification regarding whether EMT-1’s can pronounce in the field; Dr. Vaezazizi replied that Mr. Holbrook’s comments are noted, and the protocol will be clarified. Mr. Cantrell asked clarification regarding the teen athlete that receives blunt trauma injury to the chest and becomes pulseless and apnic. Dr. Vaezazizi responded that the medics are educated and can make the decision between the two situations. Most medics will do what they can to resuscitate a child.

Mr. Holbrook asked whether there is a policy for implementing emergency policies; Dr. Vaezazizi answered that emergency policies are implemented for a 120-day period and then undergo the normal process of a 45-day comment period before the policy is implemented completely. In terms of the emergency nature of this revision to #14007, Dr. Vaezazizi stated it is essential the modification to Protocol Reference #14007 be implemented immediately.

Susie Moss suggested adding BLS Units to #’s 2, 6 and 7 in reference to #14007.

Dr. Vaezazizi then provided information on the following items:

1. Narcotics Provision – Last month, the DEA conducted a presentation to EMDAC regarding narcotics, including how to purchase them, how to use them, how to store, etc. – this group should be aware of this. It all needs to be monitored carefully.
2. Dr. Vaezazizi will soon issue a directive clarifying that expired narcotics cannot be wasted; they must be turned over to a reverse provider.
3. Dr. Vaezazizi is recommending that CPAP be moved from a trial study to optional expanded scope, with the intent to make it mandatory. Chief Smith voiced a concern about the different models used; Dr. Vaezazizi replied that any specific model must be approved by ICEMA.

V. **OLD BUSINESS**

A. Diversion Report

B. Bed Delay Report

C. Trauma System Reports

These reports were distributed at the meeting rather than e-mailed with the agenda packets.

Mr. Holbrook requested these reports be distributed ahead of time so he can review and form any questions prior to meetings. Mrs. Hastings advised she would send them in advance, but they will come separately from the regular agenda packet. Mrs. Hastings pointed out that the Bed Delay hours reflect increases in respiratory ailments due to the flu season. Mrs. Fisher added that the EPCR update will have a place for the nurse to sign and specify time EMS

personnel turned over care of a patient. This information will promote more precise information relating to bed delays.

VI. NEW BUSINESS

A. Special Events Permit – Mission Ambulance

Mrs. Hastings stated ICEMA recommends approval of this item.
MSC: Mr. Miller/Chief Smith

B. Utilization of PBC Trust Fund (Liquidated Damages)

Ms. Fisher reminded the EMCC that in January, 2008, the EMCC endorsed utilization of PBC funds to continue contracting with the EMS MISS consultant, Mark Roberts. Since then, ICEMA has identified another source of funding for Mr. Roberts. However, ICEMA is requesting endorsement of the EMCC to utilize up to \$23,000 in Fiscal Year 2008-09 to purchase paper and toner for printers that have been installed in each hospital.

Chief Smith inquired whether utilization of the PBC funds was included in the annual report for Performance Based Contracting Program. Ms. Hastings replied that ICEMA is behind schedule in preparing the annual report but we can include in the future reports. Mr. Miller requested a financial report on the PBC Trust Fund for the next meeting. Ms. Hastings advised the report will be included in the May, 2008, agenda packet.

MSC: Approve utilization of PBC Trust Fund of Liquidated Damages) as outlined in the staff report.

C. Election of Officers

Chairman Holbrook opened the nominations. Mr. Cantrell and Ms. McCafferty nominated Mr. Holbrook to continue in his role as Chairman. Mr. Cantrell and Mr. Holmes nominated Ms. McCafferty as Vice-Chair.

MSC

D. Annual Report

Mr. Holbrook advised that the report follows the 2006 Annual Report. He advised that in the future, the annual report should be more formal and include the review of ambulances. He requested that members forward any recommended change/additions to him prior to the next meeting so the report can be finalized.

VII. COMMITTEE/TASK FORCE REPORTS EMCC WORKSHOP

Mrs. Hastings reported that April 17th is the date that works best for most members to attend this workshop. The facilitator (of the workshop), Chris Carlson, has a great deal of experience in EMS system issues. She requested that members of the Committee forward any comments regarding the proposed agenda to ICEMA.

VIII. OTHER/PUBLIC COMMENT

None.

IX. COMMITTEE MEMBER REQUEST FOR NEXT MEETING

- A. Mr. Andres asked whether system reports from EMS MISS could be posted on the ICEMA web page; Mrs. Hastings responded yes, and suggested we work together to standardize what is appropriate to put on the web page. Members suggested the preparation of a Data Plan to include acquisition, analysis and standardized report generation. This will be placed on the May agenda.
- B. Mr. Holbrook also asked whether ICEMA had received any information on Hector Rodriguez's membership status; Mrs. Hastings answered that we are trying to locate him.
- C. Mr. Holbrook commented that the EMCC By-Laws need to be updated. A subcommittee comprised of Mr. Holbrook as Chairman, Mr. Cantrell as Vice Chairman, and Ms. McCafferty was formed to update the By-Laws.

X. NEXT MEETING DATE AND LOCATION

May 15, 2008
9:00 a.m.
Richard Sewell Training Center
2824 E. "W" Street
San Bernardino, CA

XI. ADJOURNMENT

The meeting was adjourned at 10:50 a.m.

AGENDA ITEM III - A

EMS MISS Status Update

Staff Report

EMS Management Information & Surveillance System (MISS)

ICEMA server

The ICEMA server is currently receiving data from providers throughout the County on a daily basis. ICEMA has received over 80,000 ePCR's with approximately 11,500 new ePCR's being added each month.

Hospital printers

Wireless printers have been placed at all licensed receiving hospitals in San Bernardino County.

Implementation

The following providers are sending data to the ICEMA server on a daily basis:

1. AMR – Rancho
2. AMR – Redlands
3. AMR- Victorville
4. Baker EMS – Baker Ambulance
5. Baker EMS – Needles Ambulance Division
6. Big Bear City Fire Bear Valley Paramedic Service
7. Desert Ambulance
8. Morongo Basin Ambulance Association
9. Morongo Valley Fire Department
10. Running Springs Fire Department – dual entry
11. Symons Ambulance Bishop

Implementation/training dates for additional providers are as follows:

May 2008

1. Barstow Fire – MOU signed
2. Big Bear Lake Fire District – MOU pending

June 2008

1. CAL Fire City of Highland Fire – MOU Pending
2. CAL Fire City of Yucaipa Fire

(Above implementation dates are estimates and subject to change.)

MISS project survey

On April 4, 2008, the attached survey was sent to all 22 public providers (Chiefs and EMS Coordinators) in San Bernardino County.

The following providers responded to the survey:

1. Big Bear Lake Fire
2. CAL Fire Highland
3. CAL Fire Yucaipa
4. Chino Fire
5. Combat Center FD USMC 29 Palms
6. Crest Forest Fire
7. Ontario Fire
8. Rancho Cucamonga Fire
9. San Bernardino City Fire
10. San Bernardino County Fire
11. Upland Fire

A response has not yet been received from the following providers:

1. Apple Valley Fire
2. Barstow Fire
3. Big Bear City Fire
4. Colton Fire
5. Loma Linda Fire
6. Montclair Fire
7. Morongo Valley Fire
8. Redlands Fire
9. Rialto Fire
10. Running Springs Fire
11. San Manuel Fire

Discoveries project Toughbooks

On April 16, 2008, the attached request for Panasonic Toughbooks purchased with the Discoveries Project funds was sent to the Fire Chiefs at the following departments:

1. Colton Fire
2. Loma Linda Fire
3. San Bernardino City Fire
4. San Bernardino County Fire

San Bernardino County Fire is the only department that has responded to date.

Memorandum of Understanding (MOU)

County Fire Chiefs, the Confire agencies, San Bernardino City Fire, CAL Fire City of Highland and Big Bear City Fire Bear Valley Paramedics are in the process of or have already reviewed and commented on a MOU.

HealthWare Solutions/SunPro interface

The Confire agencies have elected to electronically capture patient data using SunPro (Zoll). They are currently developing an export routine which will allow their data to be electronically imported into the ICEMA server. Phase one testing was done on May 7th.

HealthWare Solutions/Firehouse interface

Firehouse has thus far been non responsive to our request for meetings and pricing. ICEMA will continue to offer help and support in the event a meeting can be scheduled.

HealthWare Solutions/Zoll Data System interface

Zoll Data Systems is in the process of creating an export into ICEMA server.

MEMORANDUM

ICEMA

DATE: April 4, 2008

TO: SB County Fire Chiefs-All ALS Providers

FROM: Virginia Hastings
Executive Director

Virginia Hastings

RB



SUBJECT: MISS PROJECT SURVEY

ICEMA is currently reevaluating the needs of public ALS providers in San Bernardino County relating to electronic data collection and submission. Our focus is to learn the needs of each provider and determine what hardware and software will be required.

To begin the process, we would like to ask each provider to complete and fax or e-mail the responses to the questions below. This will assist ICEMA in determining the number of computers required to complete the project. If you will not require any Toughbooks, please indicate. Only providers doing data collections in the field are able to receive Toughbook computers.

1. If not using or planning to use HealthWare Solutions software for your data collection, please indicate what reporting software are you using:

2. How many Toughbook computers will your agency require?

Submitted by: _____
(Agency)

Completed by: _____
(Name)

Phone/e-mail: _____

Please complete and return this form to ICEMA before May 1, 2008 attention to:

Mark Roberts, ICEMA EMS Technical Consultant

MRoberts@cao.sbcounty.gov

909-388-5825 (FAX)

909-388-5817 (Office)

909-841-1727 (Cell)

Thank you for your cooperation.

VH/MR/mae

MEMORANDUM

ICEMA



DATE: April 16, 2008

TO: Fire Chiefs

San Bernardino County Fire Department
Colton Fire Department
Loma Linda Fire Department
San Bernardino City Fire Department

FROM: Virginia Hastings
Executive Director, ICEMA

E. Lea Lynch, MD
Principal Investigator - Discoveries

SUBJECT: DISCOVERIES PROJECT TOUGHBOOKS

In early 2005, your agency agreed to participate in the Discoveries project (Center for Pre-Hospital Care) sponsored by Loma Linda University Hospital. The Discoveries Project used federal grant money to purchase Panasonic Toughbooks for your agency. Unfortunately and through no fault of anyone, the equipment was never fully deployed in the field. The intent of the grant was to collect electronic patient care reports in the field.

ICEMA has secured Homeland Security funds to create a program called "Management Information and Surveillance System (MISS)", a county-wide pre-hospital data system. The intent of the MISS project is to continue efforts made through the Discoveries Project and promote electronic field data collection in the ICEMA region.

ICEMA, in cooperation with the Center for Pre-Hospital Care (Discoveries), would like to request each provider who received equipment and is not or does not plan on using the equipment for the intended purpose to notify Mark Roberts, (909) 841-1727, mroberts@cao.sbcounty.gov. ICEMA will make arrangements for transfer of the equipment to ICEMA. ICEMA will reissue the equipment to providers who wish to participate in the MISS project.

We would appreciate a response by no later than April 30, 2008. Thank you for your cooperation in this effort.

VH/DF/MR/mae

cc: Mark Roberts
Diane Fisher
Joe Lick

AGENDA ITEM III - B

Legislative Update

EMSAAC Legislative Bill Chart 2008 - #13

May 2, 2008

Bill Number/ Author/Location	Description	EMSAAC Position	Letters to Committee Comments
Assembly Bills			
AB 38/Nava S – Appr Amended 4/14/08	Consolidates the Office of Emergency Services and Office of Homeland Security into one department.	Watch	
AB 64/Berg S – Appr Amended 7/11/07	Enacts the Uniform Volunteer Health Practitioners Act which would provide procedures to register volunteer health practitioners with valid and current licenses in other states. Allows a volunteer to practice, through a host entity, health or veterinary services as appropriate to his or her license for the duration of a state or local emergency. Requires coordination between EMSA and OES.	Watch	
AB 211/Jones S – Floor Inactive File Amended 9/5/07	Authorizes a local health officer to provide public health input to cities and counties as it relates to local land use planning and transportation planning processes.	Watch	Previously AB 437/Jones.
AB 1646/DeSaulnier S – Health and Rev & Tax Amended 1/17/08	If approved by the voters, a Board of Supervisors may levy a sales and use tax to provide funding for disease prevention, surveillance and containment.	Watch	
AB 1869/Adams A – Business & Professions Failed Passage Amended 4/3/08	Eliminates various state commissions, boards and committees including the Commission on Emergency Medical Services.	O-1	
AB 1929/Beall A – Appr Suspense File Amended 4/3/08	Extends supplemental reimbursement provisions, already provided to DSH hospitals, to capital projects of Level I and Level II trauma centers, to the extent federal financial participation is available.	S-1	4/14/08 Letter to Assembly Appropriations
AB 1933/Nava A - Rules Amended 4/8/08	Removes the sunset for the special Santa Barbara County Maddy legislation enacted in 2004. Dramatically decreases the types of vehicle penalty assessments going to their Maddy Fund. Eliminates the special diversion of 17% in the SB Maddy Fund to trauma care. Directs Santa Barbara County to place a tax ordinance on the 11/08 ballot to ensure the collection of sufficient funds to support their trauma center.	O-1 Pending info from S. Barb Co.	

Bill Number/ Author/Location	Description	EMSAAC Position	Letters to Committee Comments
AB 2130/Hayashi S - Judiciary Amended 4/14/08	Exempts health studios without personnel on premises from requirement to have AEDs available. Such exempted studios must have a telephone on the premises and signs posted regarding the risks of exercising alone and instructions on CPR and AED use.	Watch	
AB 2185/Torrico A – Appr Suspense File	Changes definitions in existing law on public safety communications systems including the meaning of “backward compatibility” that all systems purchased are able to function with prior versions of equipment and “standards-based equipment or systems” meaning equipment built to a voluntary consensus-based industry standard or governmentally recognized industry standard.	Watch	
AB 2207/Lieu A – Appr Amended 4/22/08	Requires all licensed general acute care hospitals to assess the condition of their emergency department every 3 hours and calculate and record a NEDOCS score. Requires all general acute care hospitals to develop and implement full capacity protocol for each of the categories of the overcrowding scale and to require these full capacity protocols with OSHPD. Also would require all hospitals to develop and implement a written flu season protocol.	S-2	
AB 2257/Hernandez A – Appr Suspense File Amended 4/21/08	Enacts the Ambulance Payment Reform Act of 2008 providing that emergency basic life support and advanced life support services are covered under Medi-Cal when it is determined by DHCS a patient could reasonably expect that an absence of immediate medical attention would result in significant adverse health effects. Establishes maximum reimbursement rates for emergency and nonemergency transportation services.	S-1	
AB 2262/Torrico A – Appr Suspense File	Allows fire agencies to designate child “safe-surrender sites”. Also extends the amount of time when a baby may be surrendered from 72 hours to 7 days.	Watch	
AB 2400/Price A – Appr Amended 3/24/08	Requires general acute care hospitals or psychiatric hospitals, prior to closing or eliminating services, to provide public notice on all entrances into the facility, notice to the CDPH, notice to the local board of supervisors and notice to the local governmental entity in charge of the provision of health services. Also requires said health facility, 18 months after proposed changes have been made, to report to CDPH and the public on the impact of the changes on mortality, morbidity, readmissions, patient injuries and infection rates.	Watch	
AB 2490/Jeffries A – Appr Suspense File Amended 4/2/08	Creates the CA Public Safety Agency, folding in the following entities: CA Highway Patrol, Department of Forestry, EMSA, OES, Homeland Security, the State Fire Marshall and the Office of Traffic Safety.	OUA	Amendment: Removal of EMSA 4/4/08: Joint letter with CHEAC to author. 4/7/08: Jnt letter with CHEAC to A. Bus & Prof. 4/25/08: Jnt letter with CHEAC to A. Appr.

Bill Number/ Author/Location	Description	EMSAAC Position	Letters to Committee Comments
AB 2697/Huffman A – Floor Amended 4/15/08	Requires boutique hospitals to contract with an independent contractor to study the impact of the boutique hospital on the health of the community care system. Requires reports to be filed with OSHPD.	S-3	
AB 2702/Nunez A – Appr	Adds standby emergency services in a Los Angeles facility to the list of eligible entities for Maddy Fund emergency services reimbursements.	O-3	
AB 2819/DeSaulnier A – Public Safety Set for hearing 4/29/08 Not heard Amended 4/23/08	Provides that no firefighter, EMT-I, EMT-II or EMT-P, shall be subject to criminal prosecution for any legal act performed in the course and scope of their employment. Immunity does not apply when employee is subject to criminal prosecution for acts or omissions performed outside of their professional capacity or with demonstrable general criminal intent.	WC	
AB 2917/Torrico A – Appr Suspense File Amended 4/2/08	Establishes integrated (employer/LEMSA) process for disciplining EMT's. Requires EMSA to develop regulations for disciplinary procedures. Other provisions.	Watch	
AB 2996/De La Torre A – Floor	Requires the Department of Public Health and local health departments to establish a process when conducting exercises on the outbreak of an infectious disease to identify any deficiencies in the preparedness plans and procedures and track implementation of corrective measures.	WC	
AB 3000/Wolk In Senate	Redefines a request to forgo resuscitative measures to a “request regarding resuscitative measures”. Also defines a <i>Physician Order for Life Sustaining Treatment</i> form.	S-1	
	SENATE BILLS		
SB 261/Romero A – Appr Suspense File Amended 8/20/07	Eliminates some of the qualifying criteria for the distribution of trauma funding. Requires EMSA to establish a statewide trauma registry and requires LEMSAs to provide data to the Authority by 7/1/09 based on criteria developed by EMSA. Authorizes EMSA to audit trauma care facilities and makes EMSA the lead agency responsible for the centralized state regional trauma system.	WC	8/10/07 Letter to Assembly Appropriations.
SB 981/Perata A – Health & Appr	Requires any non-contracting hospital-based physician who provides emergency services in a hospital to a health plan's enrollee to seek reimbursement for medically necessary emergency services provided to the health plan enrollee.	Watch	
NEW BILL SB 997/Ridley- Thomas A – Public Safety Amended 4/28/08	EMT certification and licensure bill.	O-1	Sponsor: CA Professional Firefighters

Bill Number/ Author/Location	Description	EMSAAC Position	Letters to Committee Comments
SB 1141/Margett In Assembly Amended 4/29/08	Declares that it's the policy of the state to promote an emergency readiness capability for public use aircraft though the law may not be construed as restricting or authorizing a restriction on the use of public aircraft for emergency services. Prevents state and local regulation of public aircraft.	WC	Sponsor: San Bernardino & LA County Sheriffs 3/24/08 Letter to Senate Health. 4/17/08 Letter with concerns to Senate Health.
SB 1236/Padilla A – Public Safety Amended 4/3/08	Extends until 1/1/14 existing law that that allows a county board of supervisors to levy an additional penalty in the amount of \$2 for every \$10, upon fines, penalties and forfeitures collected for criminal offenses while also requiring counties, that have pediatric trauma units, to spend up to 15% of the funds collected pursuant to these provisions for pediatric trauma centers.	S-1	3/14/08 Letter to Senate Public Safety.
SB 1501/Alquist S - Rules	Spot bill on emergency preparedness.	Watch	
SB 1533/Ashburn S – Health	EMT licensure bill.	Watch	Sponsor: CAA
SB 1537/Kehoe S – Appr Suspense File Amended 3/28/08	Specifies that the southern CA fires are eligible for 100% of state share costs.	Watch	

CHEAC Legislative Position Chart

S - 1 Strong Support	S - 2 Soft Support	S - 3 Discretionary Support	SIA Support if Amended
O - 1 Strong Oppose	O - 2 Soft Oppose	O - 3 Discretionary Oppose	OUA Oppose Unless Amended
WC Watch with Concerns	W - SIB Watch - Special Interest Bill	W Watch	R/BB Refer/Bring Back

AGENDA ITEM V - D

Utilization of PBC Trust Fund (Liquidate Damages)

Staff Report

Utilization of PBC Trust Fund (Liquidated Damages)

Liquidated Damages (applicable only to contracted private providers):

- Levied with a defined service for late runs and other failures to meet standards.
- Liquidated damages include: failure to meet response time requirement in EOA ninety percent (90%) of the time, preventable vehicle breakdown with patient on board, failure to notify ICEMA of breakdown, assessment on each call not meeting standard, and failure to provide accurate and complete required information.
- Credits are given for performance above response time standards
- Payment is due within 30 days of receipt of written notice of assessment

Liquidated Damages/Assessments

Assessments generated by provider's failure to meet agreed response times were as follows:

2005	\$197,832
2006	\$123,728
<u>2007</u>	<u>\$156,724</u>
Total	\$478,284

The assessments are deposited in an Emergency Medical Services (EMS) Trust Fund to be utilized for the purpose of enhancing, not supplanting, the EMS system as determined by ICEMA, reviewed and endorsed by the San Bernardino County Emergency Medical Care Committee (EMCC), and approved by the ICEMA Governing Board.

Liquidated Damages Trust Fund Expenditures

No funds were utilized from the EMS Trust Fund in 2005 or 2006.

2007 Expenditures -- \$229,597

On November 21, 2006, \$229,597 was authorized by the Board (Board Item 86, Recommendation No. 5) and was subsequently spent in 2007. These funds were used in conjunction with grant funds to purchase remaining hardware and software necessary to enable prehospital field data collection and syndromic surveillance for every ALS unit in the County.

ICEMA, in conjunction with the EMCC, determined that an electronic data collection system was a major priority for use of these funds so that ICEMA could effectively and accurately monitor, evaluate, and recommend improvements to the overall EMS system.

Sixty-nine computers were purchased for use in the field by pre-hospital providers to generate an electronic Patient Care Record (PCR). Sixty have been placed and are currently in use generating pre-hospital data which is transmitted directly to ICEMA on a daily basis. Nine computers remain with ICEMA to be used as spares for the system.

Nineteen printers were purchased and placed in nineteen hospitals within the County allowing for wireless printing of the electronic PCR upon arrival with the patient at the hospital.

2008 Expenditures -- \$119,285.

Technical Consultant: -- \$96,285

At the January EMCC meeting, the Committee endorsed extending the consultant contract through February 28, 2009, utilizing funds generated through the performance based contract for liquidated damages. The estimated maximum cost was \$145,000.

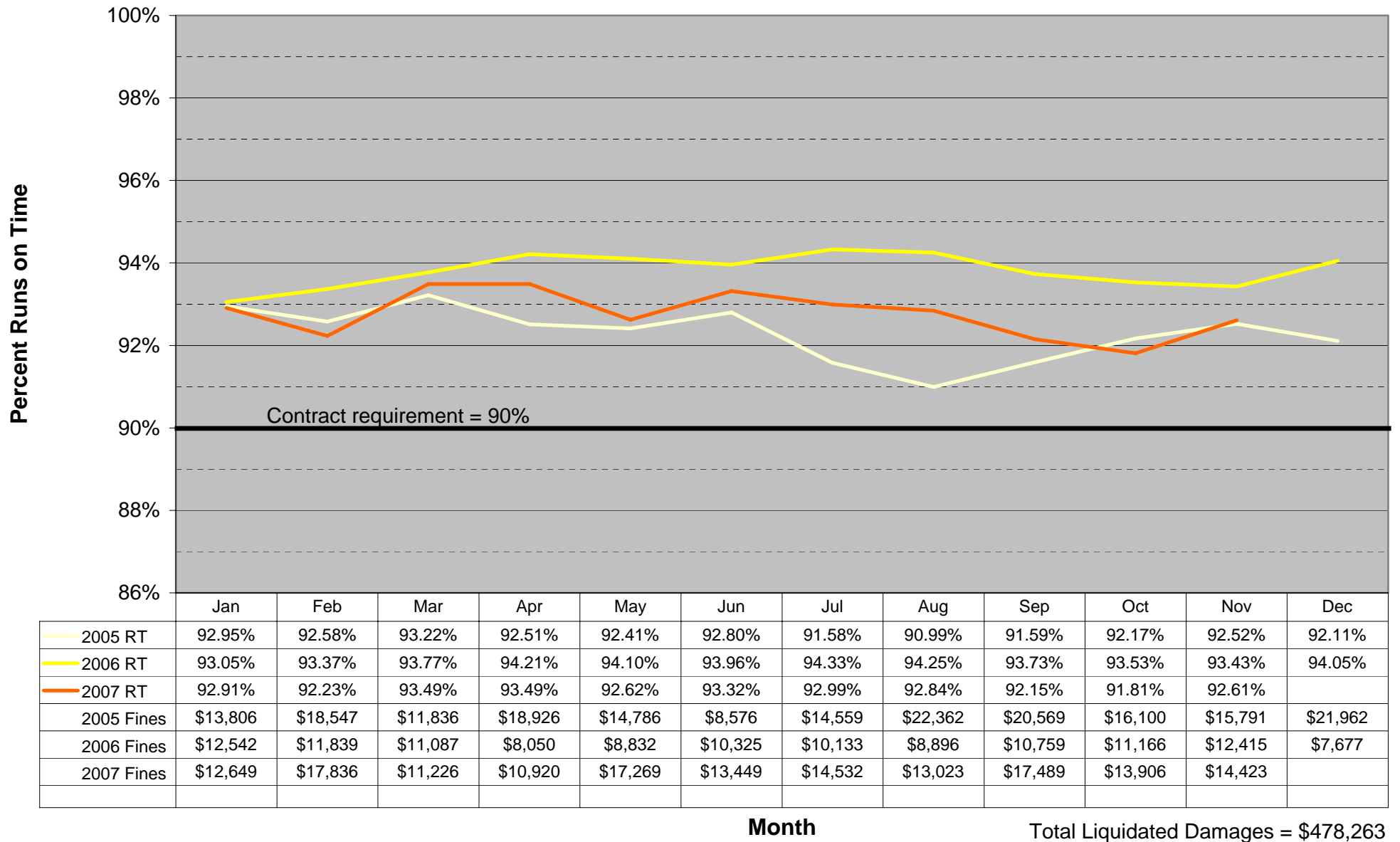
After review of ICEMA's current budget forecast, it was determined that costs for the remainder of FY 2007/2008 for a total of \$51,053 (\$50,053, Salary; \$1,000 travel costs) be taken from the current performance based contract budget utilizing monies that were originally approved for a statistical analyst position which has remained vacant. FY 2008/2009 expenses for the technical consultant will be included in the department's budget submission utilizing the EMS Trust Fund for a total of \$96,285 (\$94,285 Salary; \$2,000 travel).

Hospital Printer Supplies: \$23,000 (requires Governing Board approval)

For the current FY 2007/2008, toner and paper supplies are being paid for out of the ICEMA budget.

FY 2008/2009 toner and paper costs will be paid utilizing funds from the PBC Trust Fund not to exceed \$23,000. ICEMA staff is securing storage areas at each hospital for these supplies. Field Technical Support from HealthWare Solutions will no longer be available effective March 15th. Providers will be responsible for replacement of paper and toner. Alternative methods of assuring adequate supplies will be explored for the future.

All AMR EOAs - Response Time Compliance and Liquidated Damages Contract History, by Month



AGENDA ITEM V - E

Annual Report



SAN BERNARDINO COUNTY EMERGENCY MEDICAL CARE COMMITTEE

**2007
ANNUAL REPORT**



INTRODUCTION

The San Bernardino County Emergency Medical Care Committee (EMCC) participated in the local Emergency Medical system by providing a communication platform for the diverse groups which form our Emergency Medical Services System, and in the official capacity as an advisory group to the board of directors for Inland Counties Emergency Medical Agency. The purpose of this document is to summarize our processes for 2007.

There are differences among the various over site agencies, state and national, as to what defines the Emergency Medical Services system (EMS) components. The California Health and Safety Code 1797.103 define the components of EMS as:

- (a) Manpower and training.
- (b) Communications.
- (c) Transportation.
- (d) Assessment of hospitals and critical care centers.
- (e) System organization and management.
- (f) Data collection and evaluation.
- (g) Public information and education.
- (h) Disaster response.

As our systems continues to mature and more formally explore patient outcomes, the distinction between Emergency Medical Services (EMS) and Emergency Medical Care (EMC) needs to be reinforced. Emergency Medical Services are those processes that provide the over site and various components of infrastructure, where Emergency Medical Care is the effective and reliable treatment of ill or injured people. The bridge between these diverse constructs is multi-organizational where the relationships are both independent and yet interdependent. This complexity will continue to bring unique challenges to San Bernardino County. It is the opinion of the EMCC that both emergency medical care and emergency medical services in San Bernardino County are among the finest in the state.

EMCC MEMBERSHIP

The 2007 EMCC members were:

Emergency room or trauma physician - Chad Clark, M.D.
EMS nurse - Kelly Bernatene, R.N.
Fire Chief - Bill Smith
Private ambulance provider - Diana McCafferty
EMS training institution - Jim Holbrook
Hospital administrator - James Holmes
Law enforcement - Stephen Miller
Emergency dispatch or communications center - Rick Britt
Consumer advocate - Mark Cantrell
Physician - Troy Pennington
City manager - Hector Rodriguez
Air ambulance provider - Marie Podboy, R.N.
Locally accredited paramedic - Art Andres

The EMCC had all positions filled during the 2007 sessions. This is a significant change over past years. The EMCC workshop identified during the 2006 discussions has been agenized for this year. The workshop was postponed during the 2007 sessions until all members were appointed. The purpose of the workshop will be to review our role and responsibilities to the system.

All of the current members have complied with the requirement for Ethics training.

Manpower and Training

Both on-line and off-line medical control protocols continue to assure medical control of EMC. A series of protocols were discussed during the 2007 EMCC sessions. These protocols were stimulated by changes in the guidelines and scientific knowledge for emergency cardiac care.

Emergency medical care and quality patient outcomes and the measurements of those processes have been a continuing discussion. The full implementation of accurate measurement and documentation of both the processes and outcomes of reliable emergency medical care remain a dynamic process as our system continues to refine and collect usable statistical evidence.

Communications

The ability to communicate system status to include waiting to off load patients continues to be reviewed and modified to meet the system needs. Our system continues to advance in the communication among all related groups.

Transportation

There were no new discussions on performance based contracts or the restructuring of exclusive operating areas within the system during the 2007 sessions. Funding from the performance based fines was added to other funding sources to augment the personnel and system needs of the region.

Assessment of Hospitals and Critical Care Centers

As a standing committee report to the EMCC, hospital diversion data and provisional trauma reports were presented. Our system continues to face the same challenges as other emergency service systems trying to deal reliably with prehospital patient numbers.

Medical Control

The ICEMA medical director continues to advance the system using his leadership processes. Medical control continues to be provided through protocols and system review. Many of the advanced life support providers are converting from the ICEMA medical director to individual agency medical directors for securing narcotics.

Data Collection and Evaluation

Our system has made significant progress in data collection and data analysis during the 2007 sessions. Substantial ICEMA and personnel time and efforts will continue to be required in order to accurately collect, review, analyze, and compile reports for various discussions and decision making loops.

Substantial efforts have been made with new forms of electronic collection. The system is moving out of the initial phase and only beginning process and outcome can be expected. The transportation industry is further along on the continuum of electronic transfer than other responding agencies. Those other agencies are completing memoranda of understanding and continuing to have the necessary dialog toward solving the inter-operability of the system needs.

Public Information and Education

As reported in past reports, due to changes in the administrative and structural process of the American Heart Association and other large training agencies, an accurate number of individuals trained in cardiopulmonary resuscitation and first aid are not and will not be available.

Disaster Response

The local system continues to advance in the structure and function of disaster response. During this past year, our local agencies responded reliably and effectively to significant regional and state-wide large scale issues.

Conclusion

It has been the goal of the EMCC to allow broad-based system participation and discussions. It is our sense that these activities have advanced our local system. We look forward to 2008 and new opportunities to grow. Finally we applaud our system as an amazing collection of the best and brightest.